





ARMY

Force *Projection*

Mr. Jim Vible

Deployment Process Modernization Office



"The Way We Go To War Has Changed"

"The Way We Move the Force is Changing"

21st Century Force Projection Challenge

“Get there first, with the most”

Nathan Bedford Forrest



DETER - IF NOT, DEFEAT

*Power Projection begins at
America's Homes and Factories...*



21st Century Force Projection

**Simultaneously:
Strategically Project,
Operationally
Throughput, and
Tactically Fight**

**Dominant
Maneuver**

**Into the
Warfight**

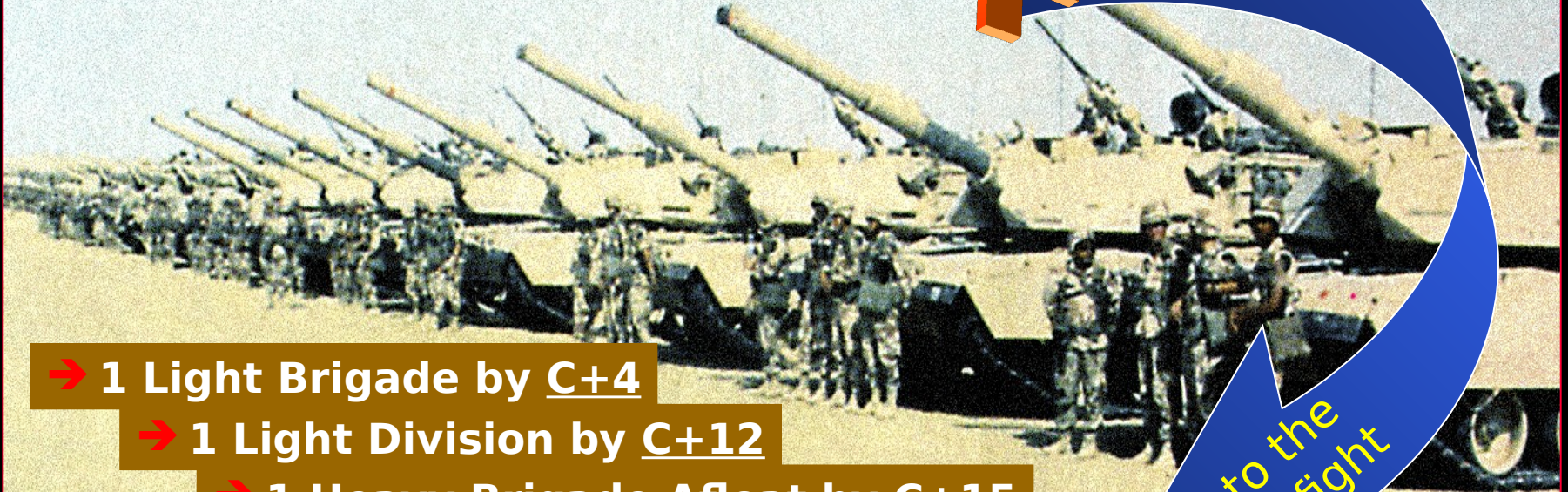
→ 1 Light Brigade by C+4

→ 1 Light Division by C+12

→ 1 Heavy Brigade Afloat by C+15

→ 2 Heavy Divisions from CONUS by C+18

→ 5 Division Contingency Corps with CSS by C+75



YESTERDAY

Fixing the problem.

CIVIL WAR

SPANISH-AMERICAN WAR

WWI

WWII

KOREA

VIETNAM

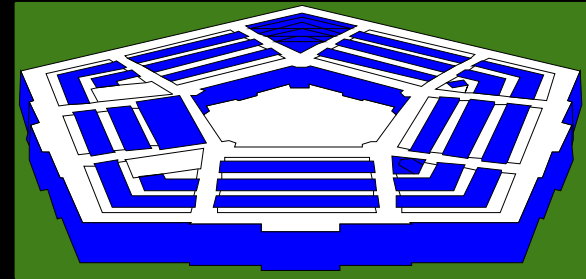
DESERT STORM

SOMALIA

HAITI

BOSNIA

TOMORROW



28%

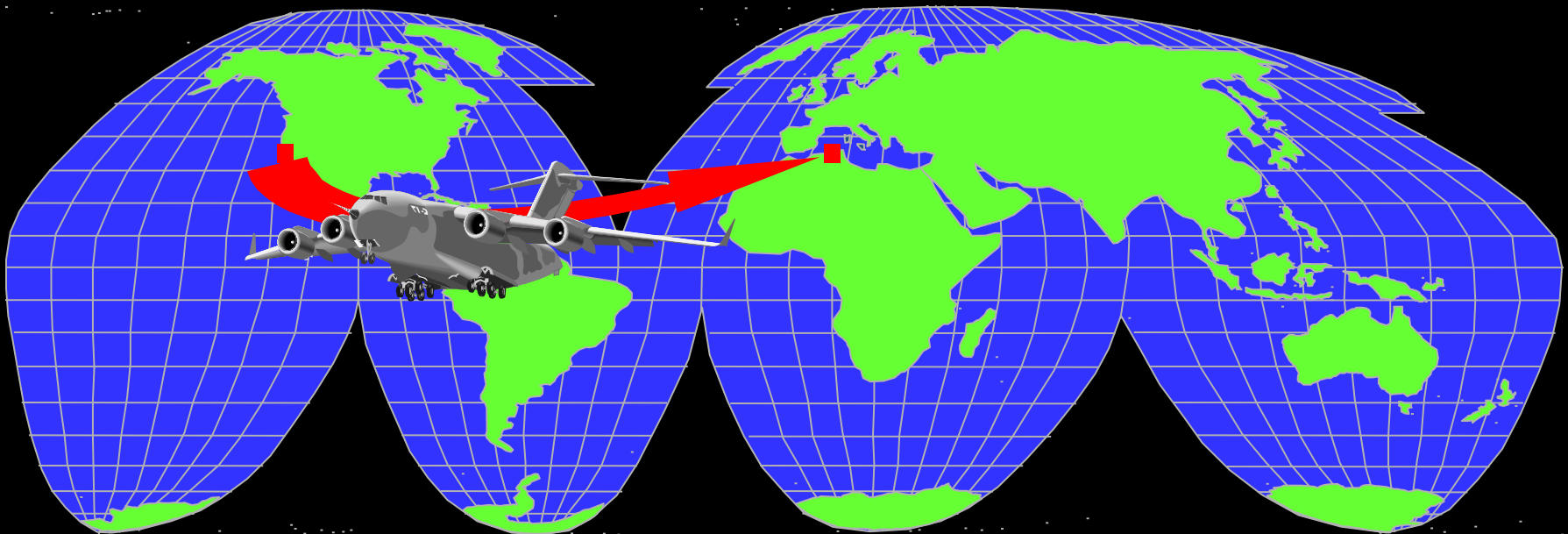
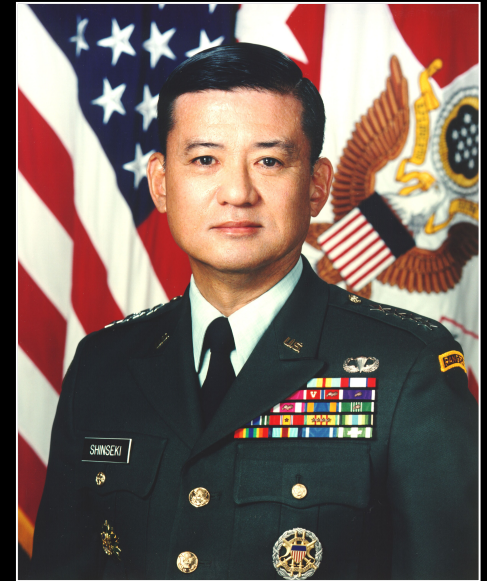
**Deployment
Related**

U.S.

CSA's Vision



**“With the right technological solutions ...
allow us to put a combat capable brigade
anywhere in the world in 96 hours after
lift-off, a division on the ground in 120
hours, and five divisions in 30 days.”**



Brigade Combat Team Deployment Requirement Overview



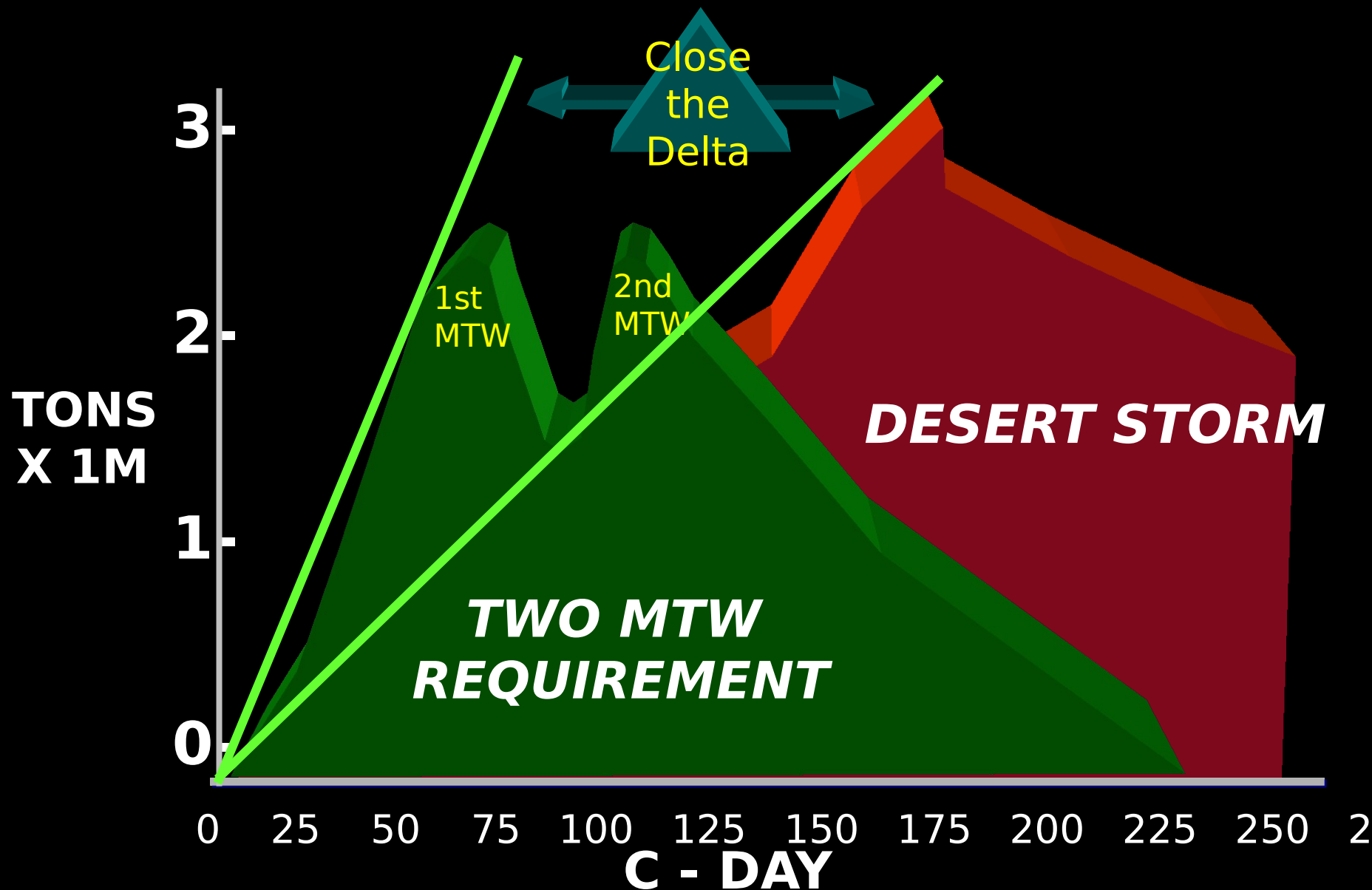
***Delivered
Anywhere
in
the World
in
96 Hours***

***3,910
PAX***

***13,232
Short
Tons***

POINT: How Much Do We Have to Move?

Today's Force Projection Challenge

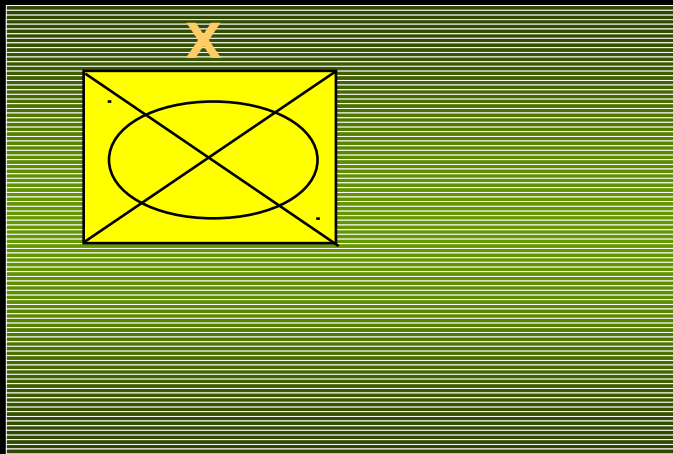


Force Projection Today



Force Projection Today

**5 1/3
Divisions**



8700 Nautical Miles

75 Days

Mobility

Requiremen

Study

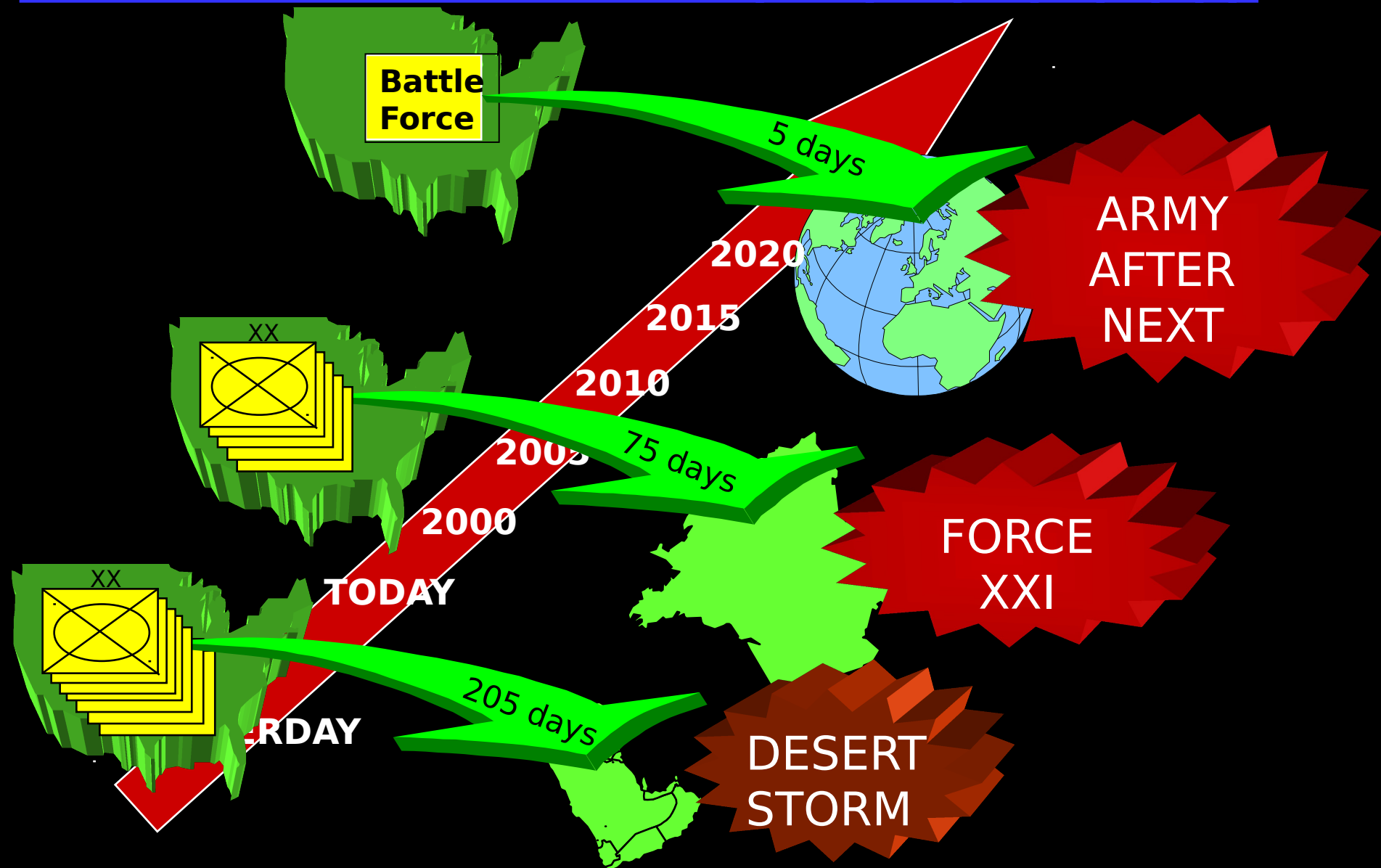
Bottom

U_p

Review

Uppdate

21st Century Force Projection



Four Segments of Deployment

PREDEPLOYMENT ACTIVITIES



FORT TO PORT



PORT TO PORT



Aerial Port of Embarkation

Sea Port of Embarkation



Aerial Port of Debarcation

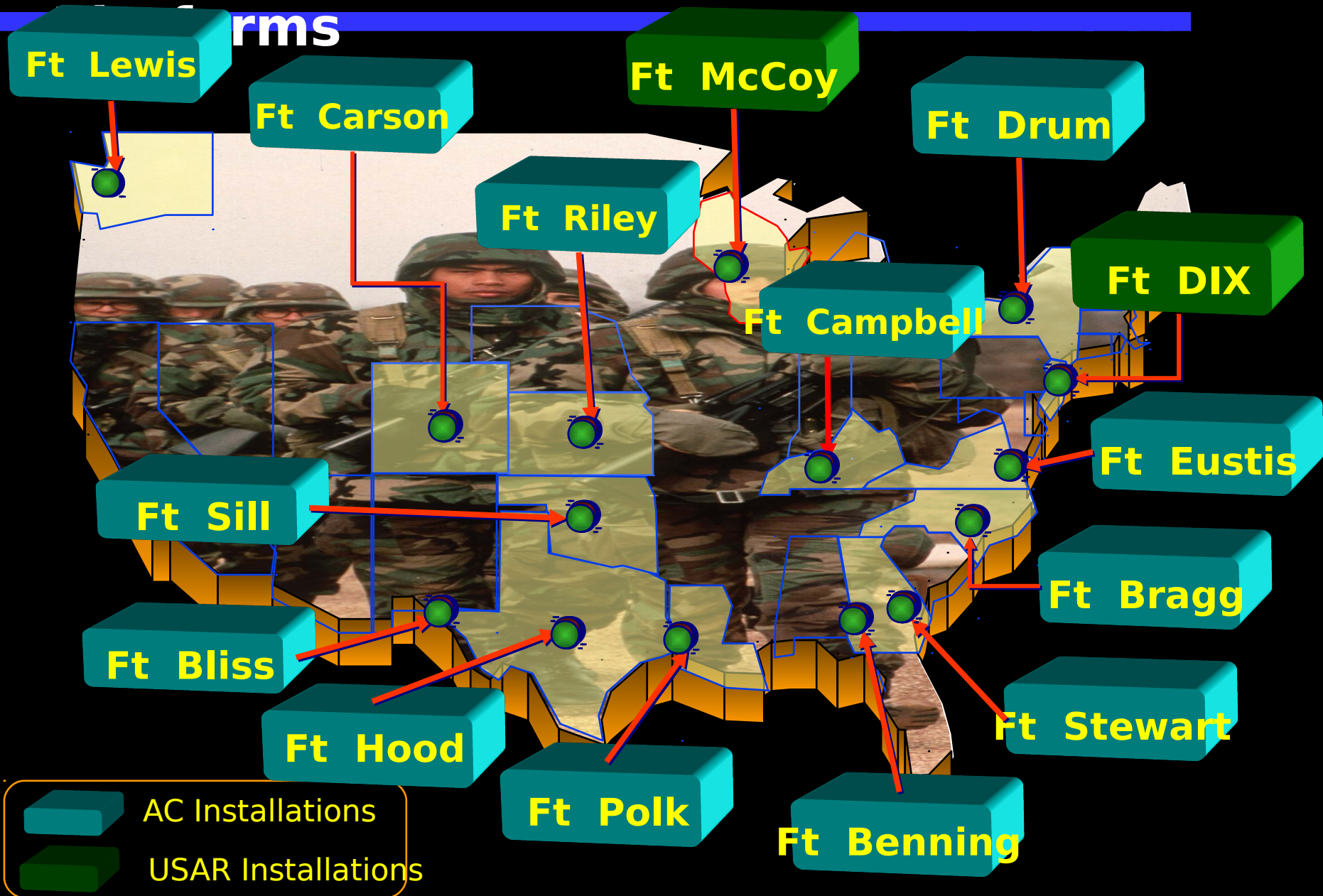
Sea Port of Debarcation

PORT TO FOXHOLE (RSO&I)

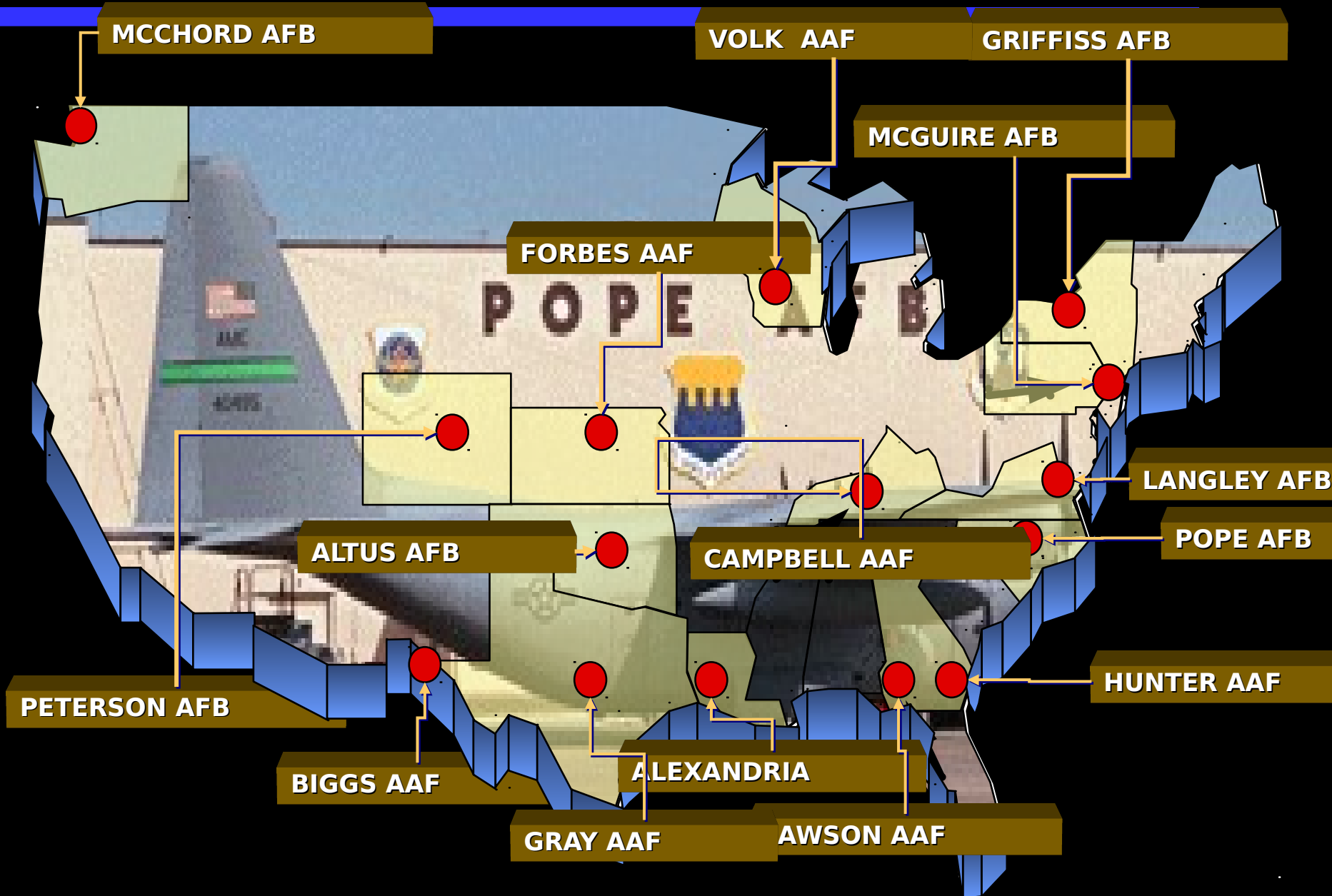


15 Force Projection

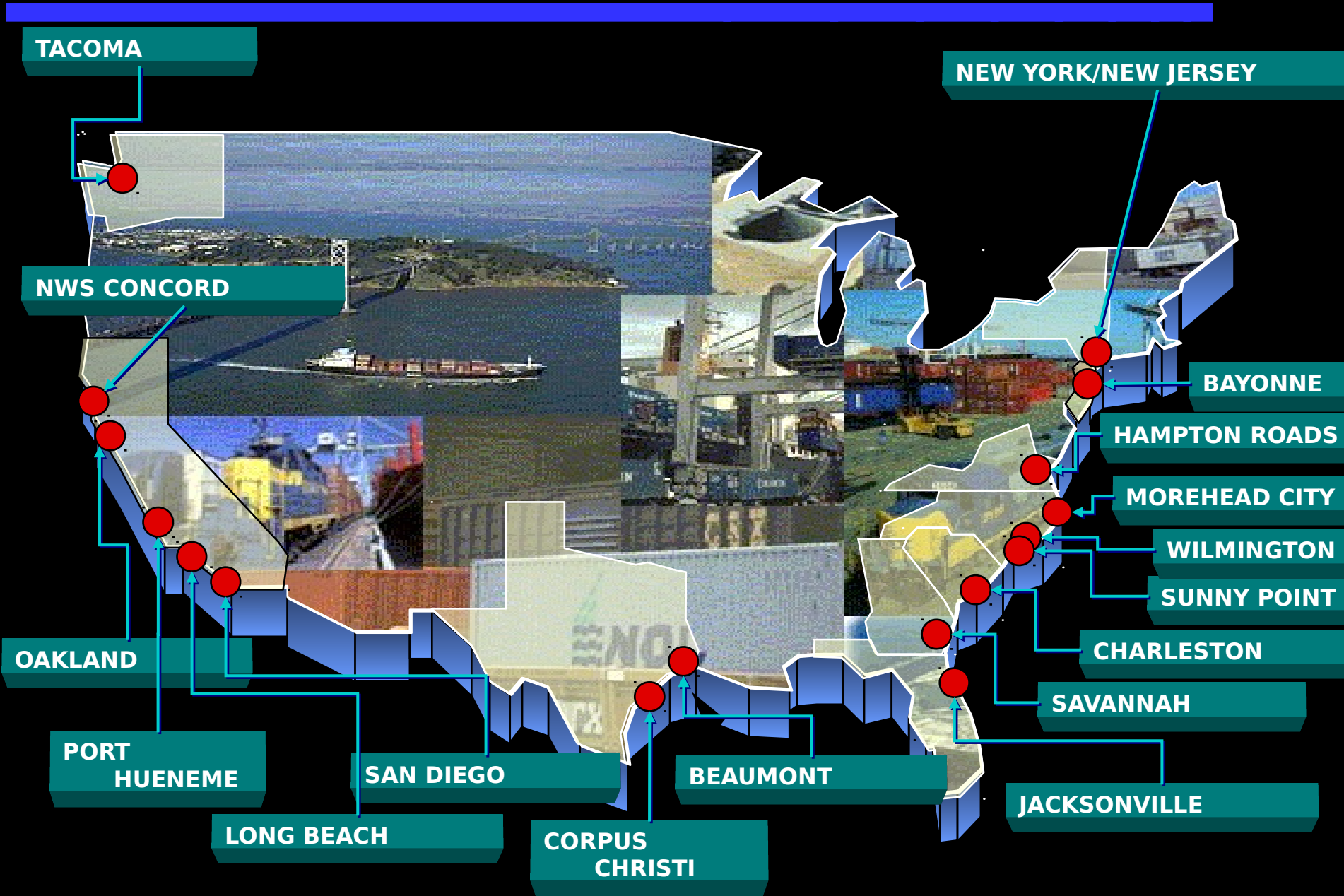
Arms



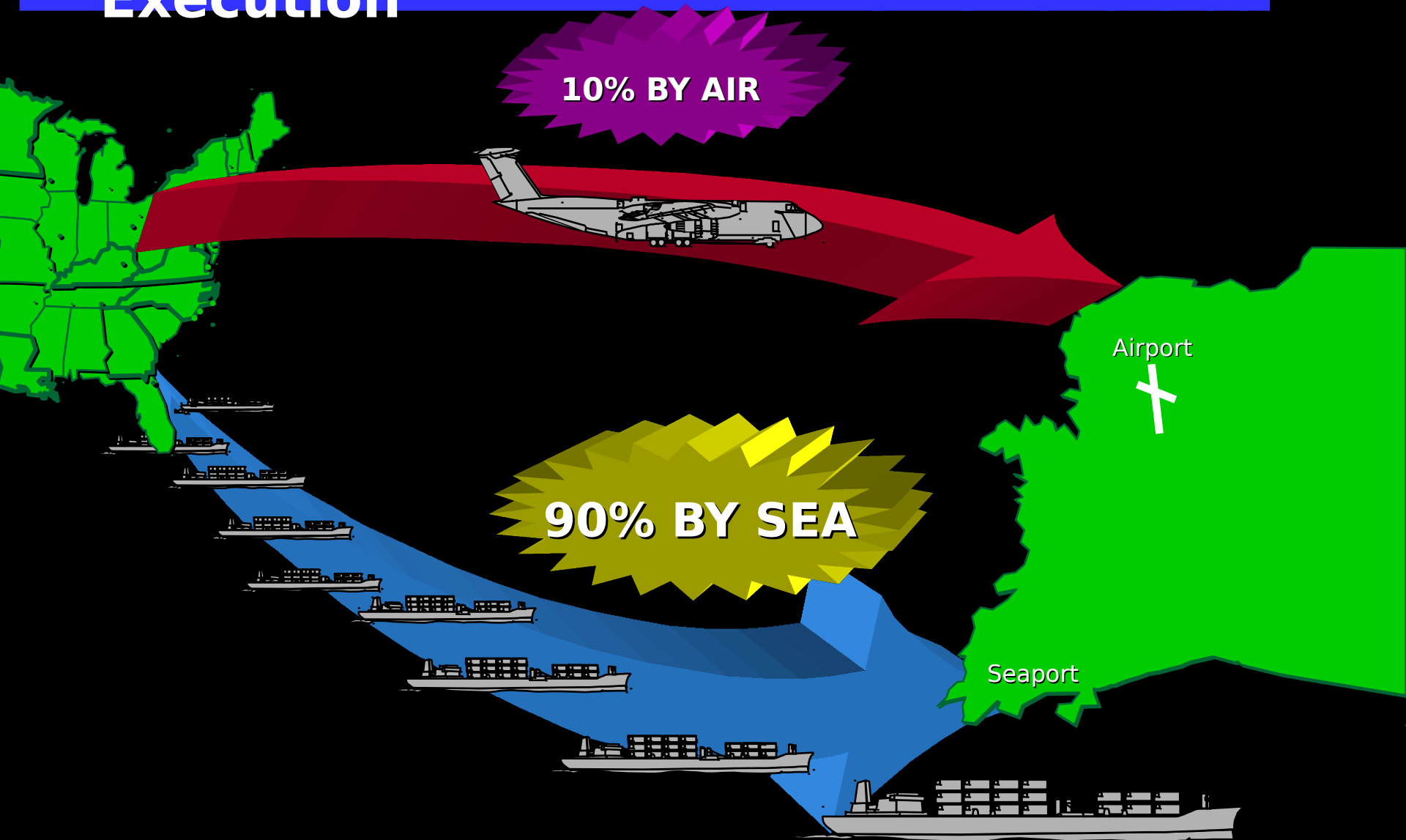
15 Strategic Aerial Ports



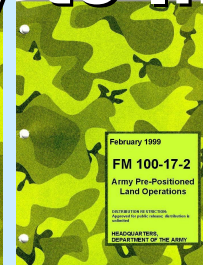
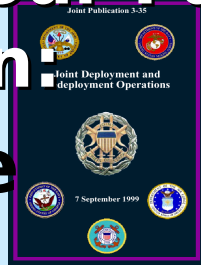
17 Strategic Seaports



Strategic Lift in Force Projection Execution



Army's Four Part Strategy to Improve Force Projection Doctrine



Force Structure

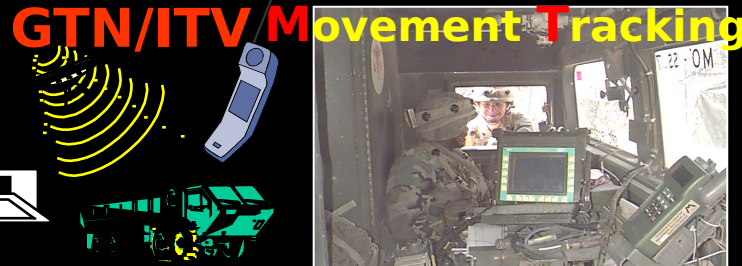
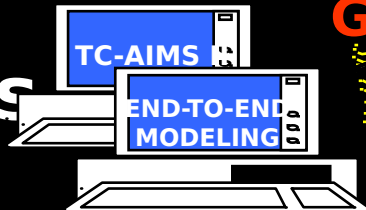
Theater Support Comm

COMMANDER



Mobility
Warrior
Officer

Enablers



Training

Institutions Rock Drills/
Symposiums



JDTC



System
SEDRES
RSO&I



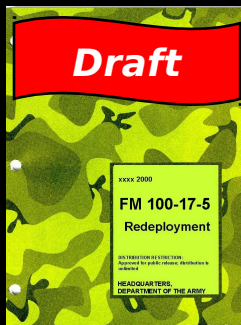
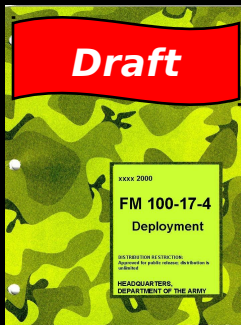
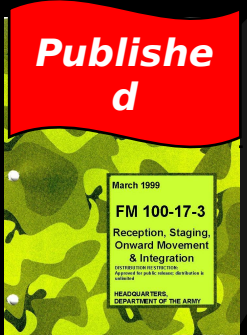
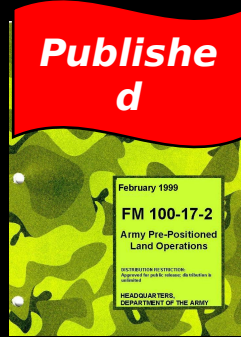
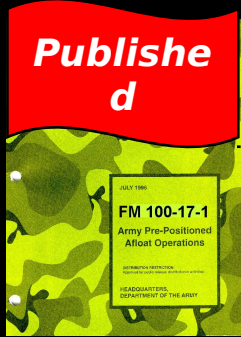
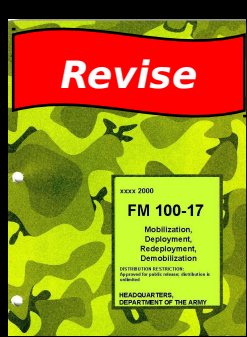
Exercises/
Deployments



Doctrine

- *Guides thinking and training*
- *Drives the development of force structure*
- *Creates unity of effort*
- *Stimulates innovation*

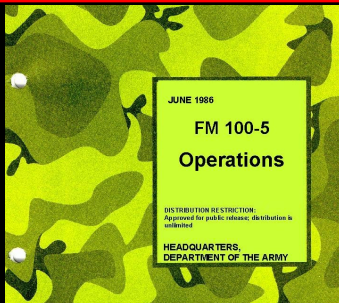




Force Projection Doctrine

- Intellectual cornerstone to enable commanders to deploy effectively and efficiently
- Complementary to Army Vision

Chapter 3 “Strategic Responsiveness”

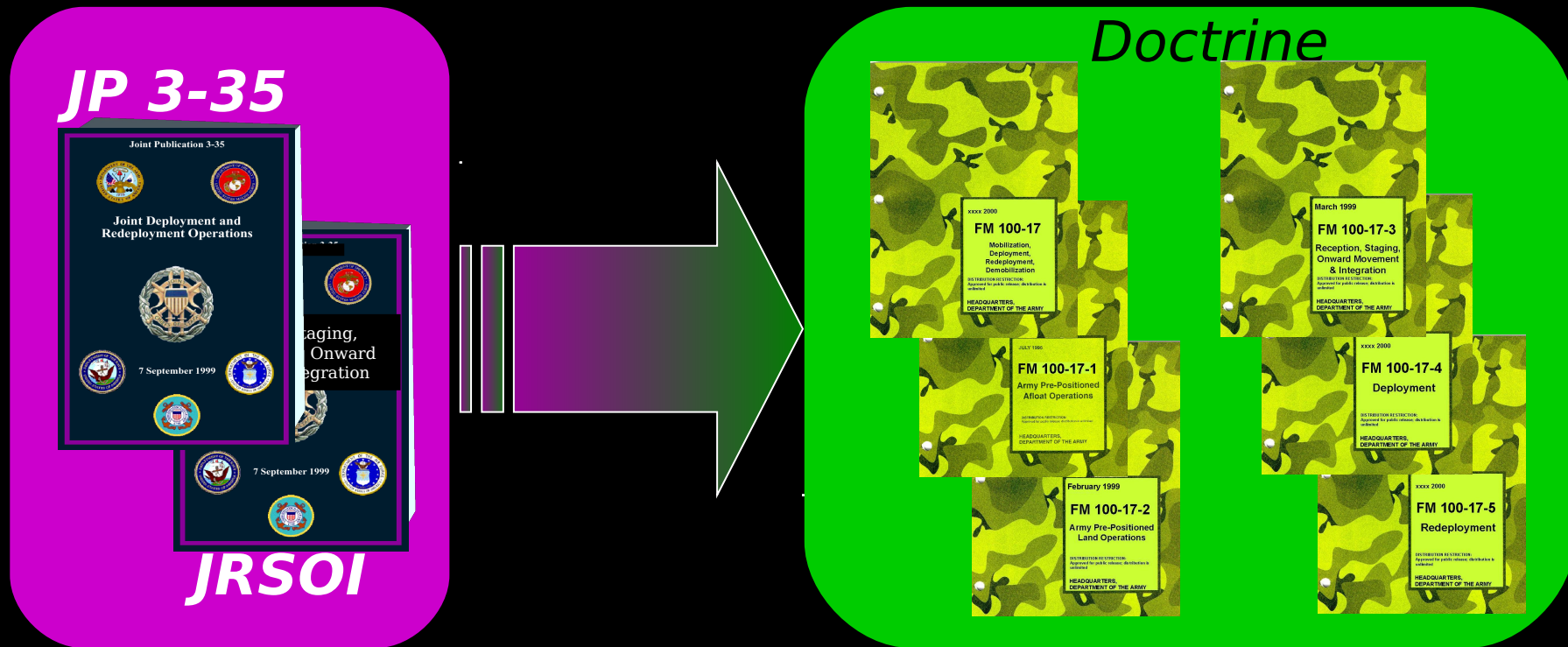


FM 3-0 Operations

- Framework for Strategic Responsiveness
- Inextricable Link Between

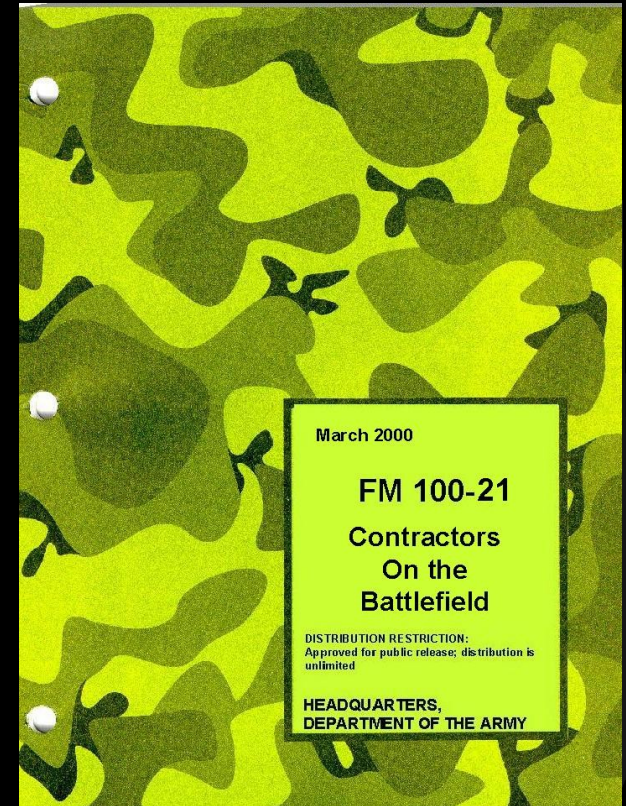
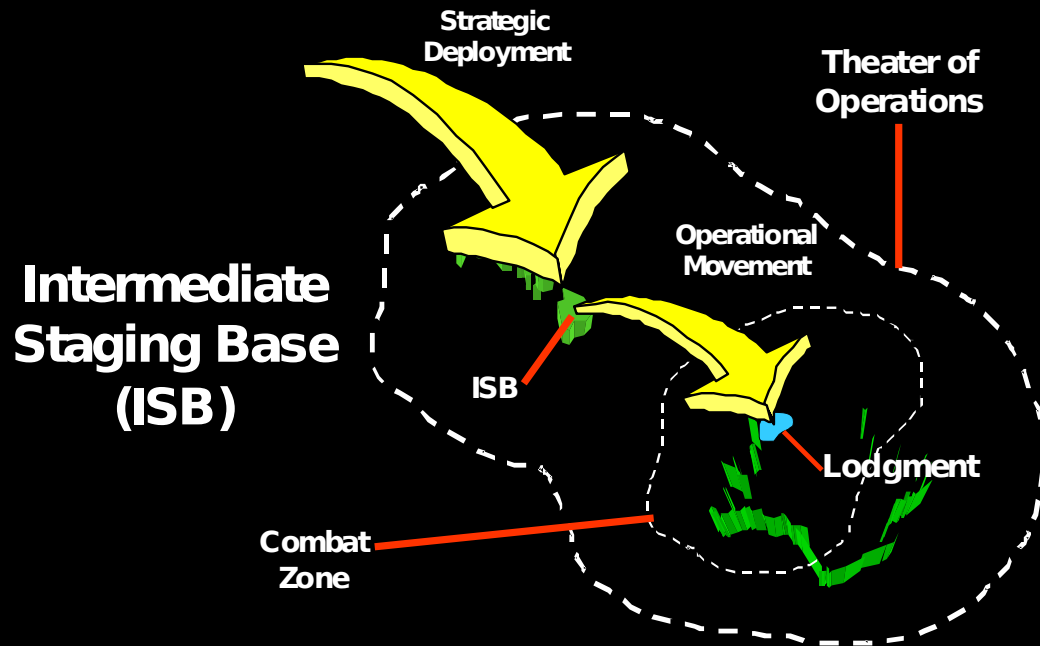
Deployment and Employment

Joint Doctrine



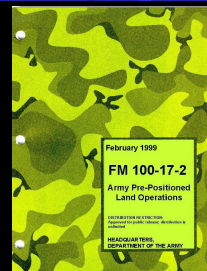
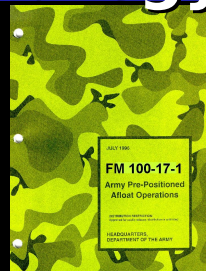
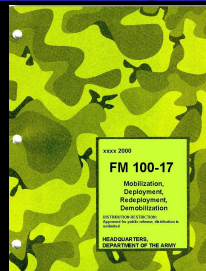
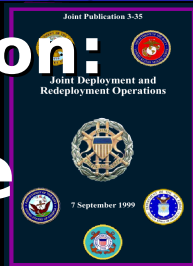
- ***Provide Specific Service Guidance Within the Framework of Joint Operations***
- ***Emphasize Joint Impact and Optimize Joint Effects***

Emerging Doctrine



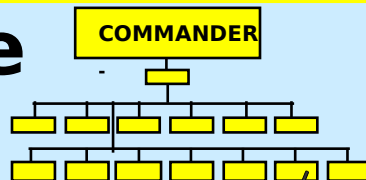
Embed in Joint Doctrine

Army's Four Part Strategy to Improve Force Projection: Doctrine

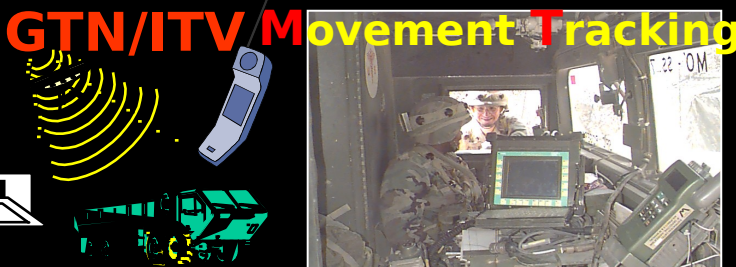
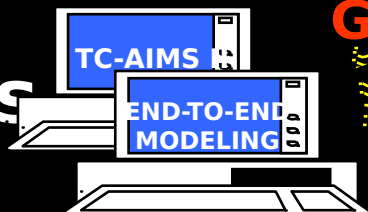


Force Structure

Theater Support Command

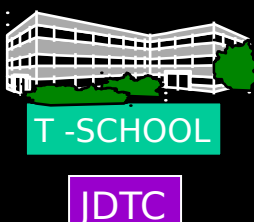


Enablers



Training

Institutions Rock Drills/
Symposiums



Exercises/
Deployments



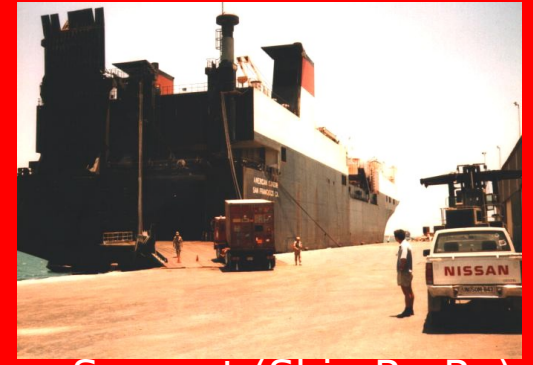
Cargo Transfer Company



Airfield (Arrival/Departure)



Rough Terrain Cargo Handler
(RTCH)



Seaport (Ship Ro-Ro)



Seaport (Ship Lo-Lo)



Railhead Ops



Logistics-Over-the-Shore

Mobility Warrant Officer



- 46 AC Positions

- 62 BC

**Unit
Move
Operations**



**Air
Deployment
Planning**



**Mobility
Automation**



**X FY98 - Submit
MOCS Proposal**

**X FY99 - Establish
MOS**

**X FY00 - Begin
Recruiting**

**FY01 - Begin
Training**

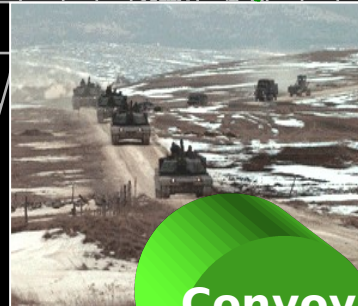
**FY01 - Field First
Warrant Officers**

**FY18 - Promote
First CW5**

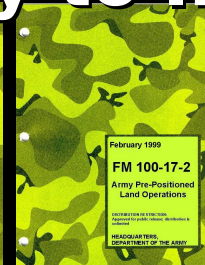
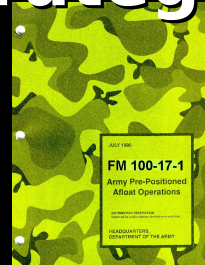
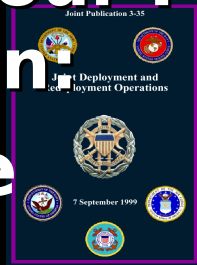
**Movement
Management
Operations**



**Convoy
Operations**



Army's Four Part Strategy to Improve Force Projection Doctrine



Force Structure

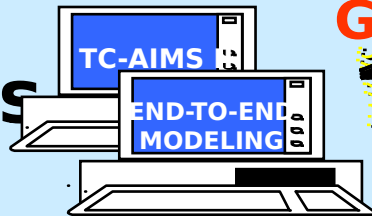
Theater Support Command

COMMANDER



Mobility
Warrior
Officer

Enablers



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Institutions Rock Drills/
Symposiums



JDTC



System
SEDRES

RSO&I



Exercises/
Deployments



Airlift Improvements

C-17



Personnel & Early Arriving Equipment

48.9M
ton/miles
per day

49.7M
ton/miles
per day

Add

C-17

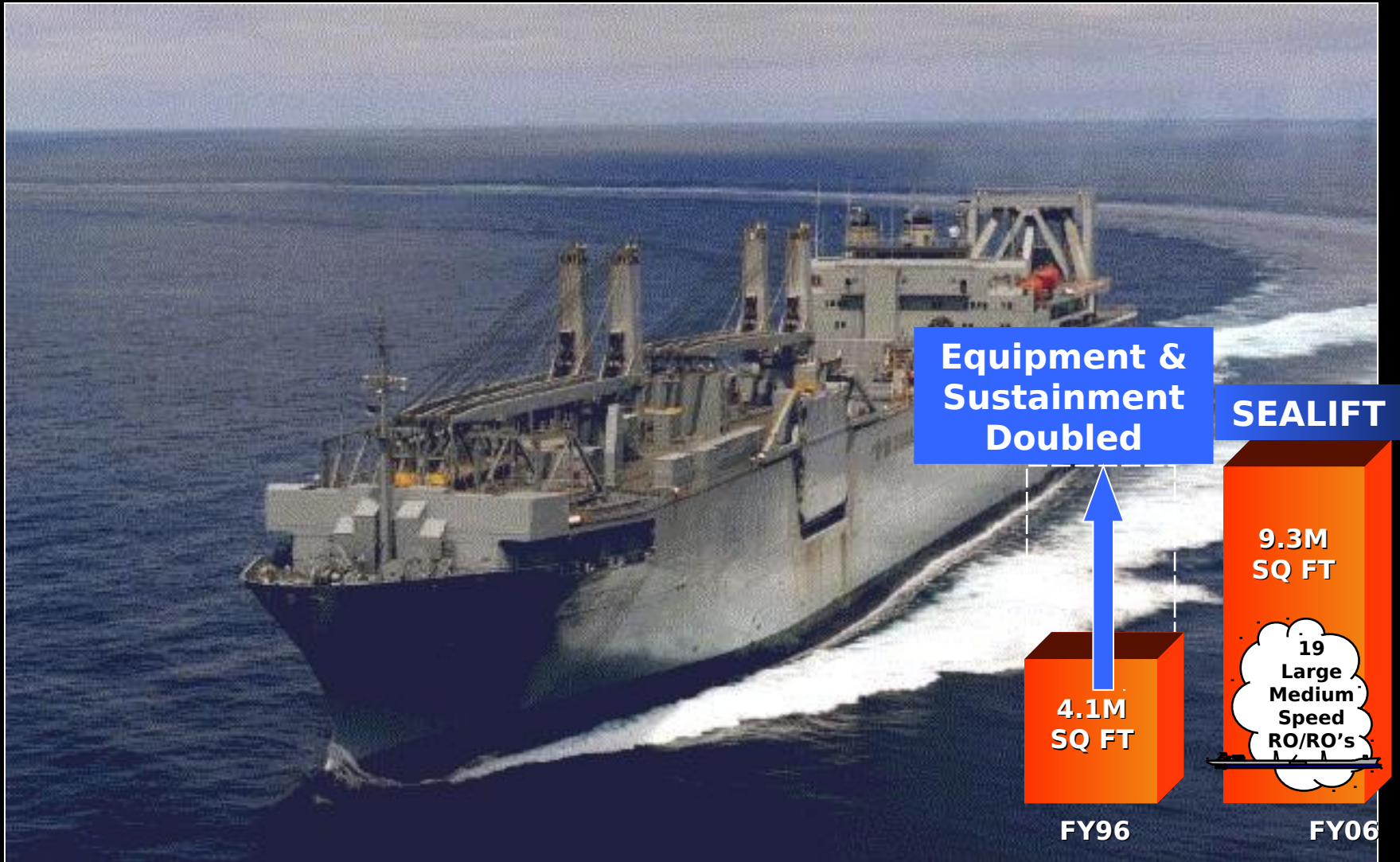
Retire

C-141

FY96

FY05

Sealift Improvements



TC-AIMS II

Joint

**In-Transit
Visibility**

**Army
Lead**

**Force
Projection**

**TC-AIMS
TC-ACCIS
DAMMS-R
Functionality**

**Movement Planning
Movement Control**



Movement Tracking System (MTS)



**Vehicle
Diagnostic
Reporting**

**Two-way Messaging:
Control Station to Truck;
Truck to Truck**

**Enhanced Driver
Navigation**



Watercraft

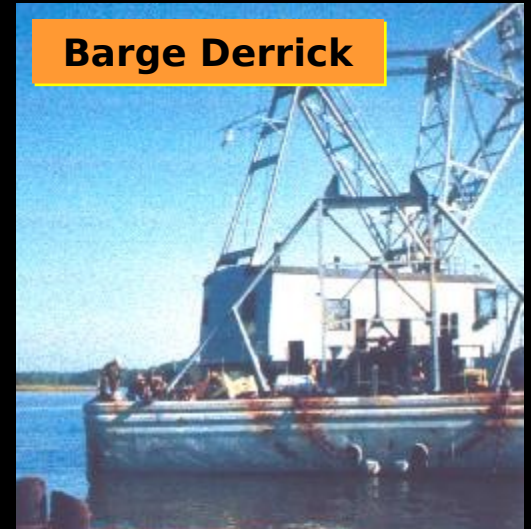
Large Tug



LARC



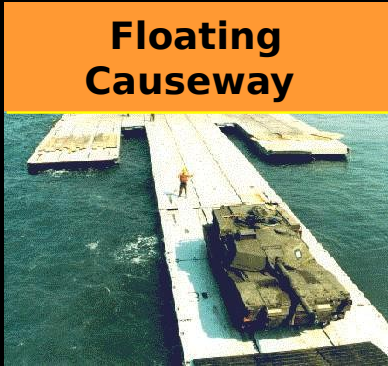
Barge Derrick



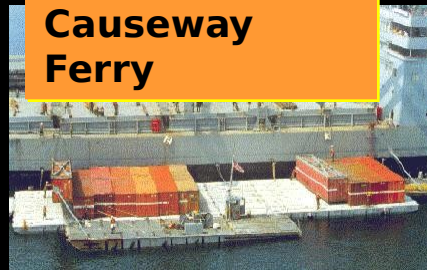
LCM



Floating Causeway



Causeway Ferry



Roll-on/Roll-off Discharge Facility (RRDF)



LSV



Modular Causeway System



LCU 2000



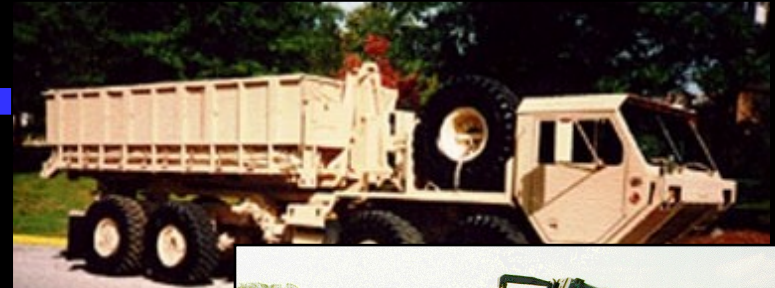
Enablers



CHU



ATLAS



LHS



CROP



PLS



MTS

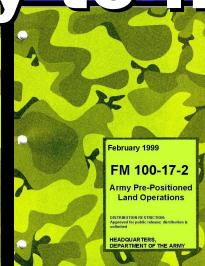
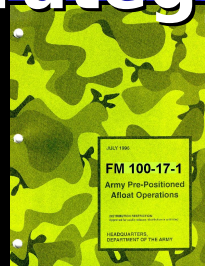
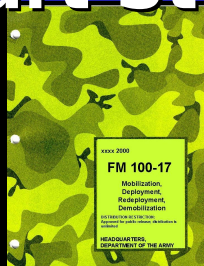
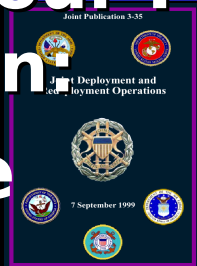


HEMTT



RTCH

Army's Four Part Strategy to Improve Force Projection Doctrine



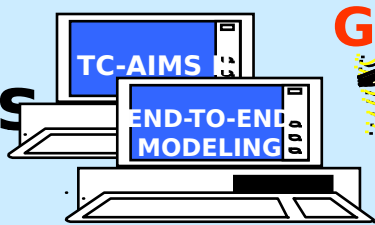
Force Structure

Theater Support Command

COMMANDER



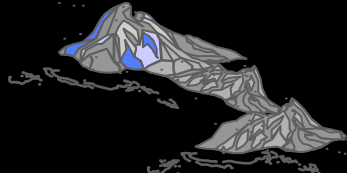
Enablers



Training



Institutions Rock Drills/
Symposiums



Exercises/
Deployments



Joint Training

Joint Deployment Training Center



J

APS - 3 Mobile Training Team



APS-3
MTT



ARMY
MATERIEL
COMMAND

MEDICAL

Program Completed

• Sept 98

• Aug 98

Aug 98

• Dec 97

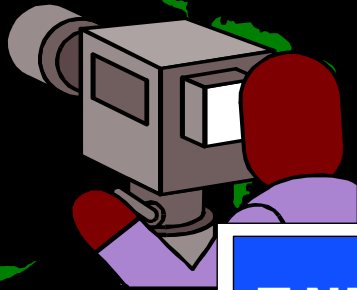
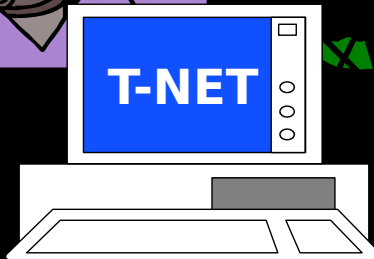
• Jul 97

• Apr 97

FY 98

FY 97

MISSION : TRAIN HEAVY BRIGADES TO DRAW PREPO AF



Collective Training

Battle Command Training Program (BCTP)



Staff Seminar

3rd Inf Div



Deployment Exercise (DEPEX)

CINC EXERCISES

Deployment Exercises and Operations



JFCOM /
UNIFIED ENDEAVOR

EUCOM /
JOINT ENDEAVOR



PACOM /
ULCHI FOCUS LENS



National Training Center (NTC)

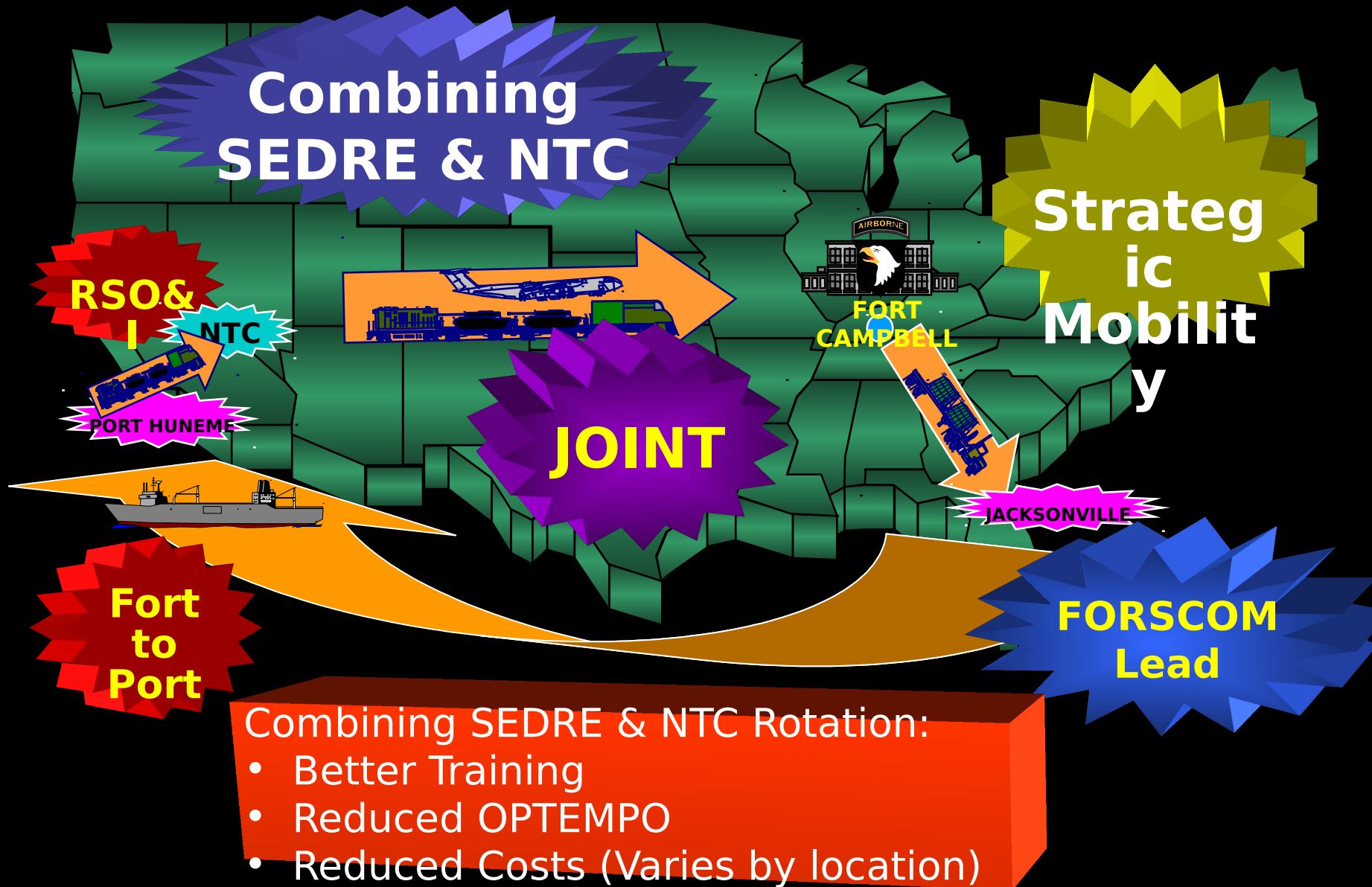


Sea Emergency Deployment Readiness Exercise (SEDRE)



Rock Drills

Collective Training (SEDRE)



www.deploy.eustis.army.mil

DPMO Homepages



Force Projection

TC-AIMS II

DOCTRINE

Battle Lab

Questions ?